



Application No.: 10/675,446

Docket No.: 06005/38033A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:)	CERTIFICATE OF MAILING
Burr et al.)	
Serial No.: 10/675,446)	I hereby certify that this paper and the
Title: COMMUNICATION BUS)	documents referred to as enclosed therewith
SUITABLE FOR USE IN A)	are being deposited with the United States
HAZARDOUS AREA OF A PROCESS)	Postal Service as first-class mail, postage
PLANT)	prepaid, on January 9, 2004 , in an envelope
Filed: September 30, 2003)	addressed to Commissioner for Patents, P.O.
Group Art Unit: 2858)	Box 1450 Alexandria, Virginia 22313-1450
Examiner: Not Yet Assigned)	<u>Marla L. Hudson</u>
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned. Therefore, in accordance with 37 C.F.R. § 1.97(b), no certification or fee is required.

A copy of each cited U.S. patent and each U.S. patent application publication listed on Form PTO-1449 has not been submitted since this patent application was filed after June 30, 2003. However, a copy of each non-patent reference listed on Form PTO-1449 is attached in accordance with 37 C.F.R. § 1.98(a)(2).

A concise explanation of relevance of the items listed on Form PTO-1449 is:

☒ not given

☐ given for each listed item

☐ given for only non-English language listed items

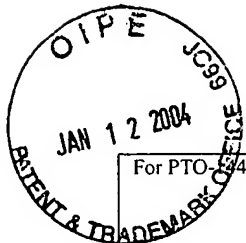
☐ in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 06005/38033A. A duplicate copy of this paper is enclosed.

Respectfully submitted,

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January 9, 2004

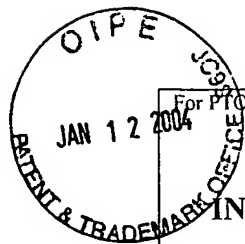


For PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 06005/38033A	Serial No. 10/675,446
INFORMATION DISCLOSURE STATEMENT		Applicant Burr et al.	
		Filing Date 09/30/2003	Group 2858

U.S. PATENT DOCUMENTS							
*Examiner Initials	Patent Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate	
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	6,525,915	02/25/2003	Graube				
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						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	Axxon, "Intrinsic Safety Overview," available at http://grouper.ieee.org/groups/1451/5/other%20Documents/Intrinsic%20Safety%20Brief.pdf , on 01/06/2004.
	Morris, "Intrinsic safety protects your plant against explosions," available at http://www.manufacturing.net/ctl/index.asp?layout=articlePrint&articleID=CA188222 on 11/11/2003
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	Merritt, "U.S. Embraces Intrinsic Safety, Acceptance is Being Driven by Agency Acceptance, Global Area Classifications, and Availability of Domestic Expertise," available at http://www.controlmagazine.com/Web_First/CT.nsf/0/862568C9006E91CB86256A49007... on 11/11/2003
	B&B Electronics, "Current Loop Application Note," January 1995



For PTO-1449 (Modified)

U.S. Department of Commerce
Patent and Trademark Office

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06005/38033A

Serial No.

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Applicant

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	Emerson Process Management, "Whitepaper - Buses and the DeltaV System," January 2002
	Emerson Process Management, "Whitepaper - Installing Multiple Intrinsically Safe Fieldbus Devices with the DeltaV System," January 2002
	Emerson Process Management, "Whitepaper - A Primer on Electrical Equipment in Potentially Explosive Atmospheres," January 2002
	Rezabek, "Controlling Processes via Fieldbus - Increasing reliability and reducing costs," <i>Chemical Processing</i> , August 2001
	Vähämäki, "Arc protection as integrated part of line protection relays," available at http://www.esi.co.za/last/esi_3_2003/033_40.htm on 01/06/2004

Examiner	Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	